

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	18	((piezo piezoelectric) adj (speaker loudspeaker transducer)) and (bond\$3 near2 wire) and (bond\$3 near2 coat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 08:27
L3	71	((piezo piezoelectric) adj (crystal ceramic element)) and (bond\$3 near2 wire) and (bond\$3 near2 coat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 08:28
L5	10	("2472179").URPN.	USPAT	OR	ON	2007/07/09 09:30
L6	4	("2472179" "3221189").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 09:34
L11	2513	(speaker loudspeaker transducer) and ((diaphragm membrane) near2 (hole perforat\$3 aperture))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 12:13
L12	2176	(speaker loudspeaker transducer) and ((diaphragm membrane) near2 (hole aperture))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 12:13
L13	435	381/150-433.ccls. and ((diaphragm membrane) near2 (hole aperture))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 12:14
L14	0	("3009528").URPN.	USPAT	OR	ON	2007/07/09 13:10
L15	8	("1869178" "1997790" "2022060" "2122587" "2712360" "2732908" "2766839" "2845135").pn.	US-PGPUB; USPAT	OR	ON	2007/07/09 13:10
S1	1	yeo-min-su\$.in.	US-PGPUB; USPAT	OR	ON	2007/07/05 14:26
S2	0	(orient adj telecom\$).as.	US-PGPUB; USPAT	OR	ON	2007/07/05 14:27
S3	1	"4979219".pn.	US-PGPUB; USPAT	OR	ON	2007/07/05 14:27
S4	11	("4979219").URPN.	USPAT	OR	ON	2007/07/05 14:39
S5	64	381/190.ccls. and 381/337-354.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/06 08:10
S6	598	310/324.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/05 15:31
S7	448	310/322.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/05 15:47
S8	365	310/322.ccls. not (S5 S6)	US-PGPUB; USPAT	OR	ON	2007/07/05 15:31
S9	2210	310/328.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/05 15:49
S10	571	310/321.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/05 15:49
S11	507	310/321.ccls. not (S5 S6 S8)	US-PGPUB; USPAT	OR	ON	2007/07/05 15:49
S12	594	381/190.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/06 09:42
S13	2044	(piezo piezoelectric) and ((diaphragm membrane) near3 (hole perforat\$3 aperture))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/06 09:44
S14	173	((piezo piezoelectric) adj (speaker loudspeaker transducer))and ((diaphragm membrane) near2 (hole perforat\$3 aperture))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/06 09:45
S15	173	((piezo piezoelectric) adj (speaker loudspeaker transducer)) and ((diaphragm membrane) near2 (hole perforat\$3 aperture))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 12:12
S16	22	((piezo piezoelectric) adj (speaker loudspeaker transducer)) and ((diaphragm membrane) near2 (hole perforat\$3 aperture))	EPO; JPO; DERWENT	OR	ON	2007/07/06 16:22
S17	4	("4949387").URPN.	USPAT	OR	ON	2007/07/06 12:33

EAST Search History

S18	631	((piezo piezoelectric) adj (speaker loudspeaker transducer)) and (bond\$3 near2 wire)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 07:56
S19	30	((piezo piezoelectric) adj (speaker loudspeaker)) and (bond\$3 near2 (conduct\$3 wire))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/06 16:33
S20	34	((piezo piezoelectric) adj2 (speaker loudspeaker)) and (bond\$3 near2 (conduct\$3 wire))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/06 16:33